



04772 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING NEW UTILITY PATENT APPLICATION  
UNDER 37 CFR § 1.53(b)  
(Docket No. 213.003-D3)



To: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a new utility patent application for:

Title: **Method and Apparatus for Monitoring Integrated Circuit Fabrication**

Inventor: **Ye and Chen**

This application is a DIVISIONAL APPLICATION of:

Inventor: **Ye and Chen**

Ser. No.: **10/677,563**

Art Unit:

Filed: **October 2, 2003**

Examiner:

Title: **Method and Apparatus for Monitoring Integrated Circuit Fabrication**

1. To effect the above-requested filing, attached hereto is:
  1. Specification, Claims, and Abstract (62 pages)
  2. One (1) set of formal drawings having 37 sheets
  3. One (1) executed Declaration and Power of Attorney (2 pages)
  4. Check (\$592.00) (see below for fee calculation)
2. Incorporation by Reference: The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference, in total, therein.

3. A Power of Attorney to Neil Steinberg, Reg. No. 34,735 is attached. The current address of Neil Steinberg is as in item 4.

4. Kindly address all communications with respect to this application to:

Neil Steinberg  
Steinberg & Whitt, LLP  
2665 Marine Way  
Suite 1150  
Mountain View, CA 94043

Telephone: 650-968-8079  
Facsimile: 650-968-8102

Customer No.: 37362

5. The Examiner's attention is directed to both the second paragraph of guideline (2) in MPEP 609 and to the last paragraph of MPEP 2001.06(b) regarding any and all Information Disclosure Statement(s) (including the documents attached thereto) filed in Application Serial No. 10/677,563.

6. Attached is a PRELIMINARY AMENDMENT that, among other things, cancels original claims 1-50 and adds new claims 51-93. This Preliminary Amendment is to be entered **before** fee calculation, as set forth in item 8 below.

7. Applicants claim small entity status, under 37 CFR §1.27.

8. The fee to effect the above-referenced filing is calculated as follows:

Basic Fee ..... \$ 385.00

Additional Fees:

Surcharge - more than 20 total claims (46 additional) ..... \$ 207.00

Surcharge - more than 3 independent claims (0 additional) ..... \$ 0 -

Surcharge - multiple dependent claims ..... \$ 0 -

**Total Filing Fee ..... \$ 592.00**

9. Payment of the Total Filing Fee is as follows:

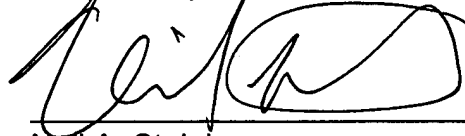
☒ [XX] A check payable to the Commissioner of Patents and Trademarks, in the amount of \$592.00 is enclosed as payment of the Total Filing Fee.

☐ [ ] Please charge my Deposit Acc. No. 50-0763 in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

☒ [XX] The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment to Deposit Acc. No. 50-0763. A duplicate copy of this sheet is enclosed.

Date: January 23, 2004

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Neil A. Steinberg', is written over a horizontal line.

Neil A. Steinberg  
Reg. No. 34,735  
650-968-8079

---

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 213.003-D3-US)

In the Application of: **Ye et al.**

Filed: **January 23, 2004**

Serial No: **To Be Assigned**

Title: **Method and Apparatus for Monitoring Integrated Circuit Fabrication**

---

Mail Stop Patent Application  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label No. **ER535414545US**

Date of Deposit: **January 23, 2004**

I hereby certify that the attached: 1) New Utility Patent Application Transmittal for Filing under 37 CFR §1.53(b) (3 pages + 1 copy thereof), 2) Application (62 pages + 37 sheets of drawings), 3) a copy of Executed Declaration and Power of Attorney (2 pages), 4) Preliminary Amendment (12 pages), and 5) Check (\$592.00) is/are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature



Print Name of Person Mailing